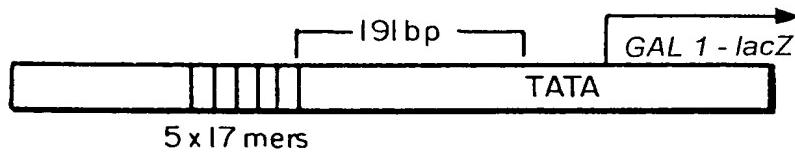


Construct	$\beta$ - gal activity
GAL 4 ( 1 - 881 )	2300
GAL 4 ( 1 - 100 )	2
GAL 4 ( 1 - 100 ) + YLLPTCIP	4400
+ LICYPLPT	100
+ IPLYLTCP	17

F | G. |



Construct	$\beta$ - gal. activity	
GAL 4 (1 - 881)		2800
GAL 4 (1 -	91 ALLTGLFVQD 100)	2
GAL 4 (1 -	100 ALLTGLFVQD + 8mer YLLPTCIP	4400
	ALLTGLFVQ□ + YLLPTCIP	120
	ALLTGLFV□D + YLLPTCIP	450
	ALLTGLF□QD + YLLPTCIP	3
	ALLTGL□VQD + YLLPTCIP	2
	ALLTG□FVQD + YLLPTCIP	3
	ALLTGLFVQ[A] + YLLPTCIP	4200
	ALLTGLFV[A]D + YLLPTCIP	3800
	ALLTGLF[A]QD + YLLPTCIP	100
	ALLTGL[A]VQD + YLLPTCIP	30

FIG. 2

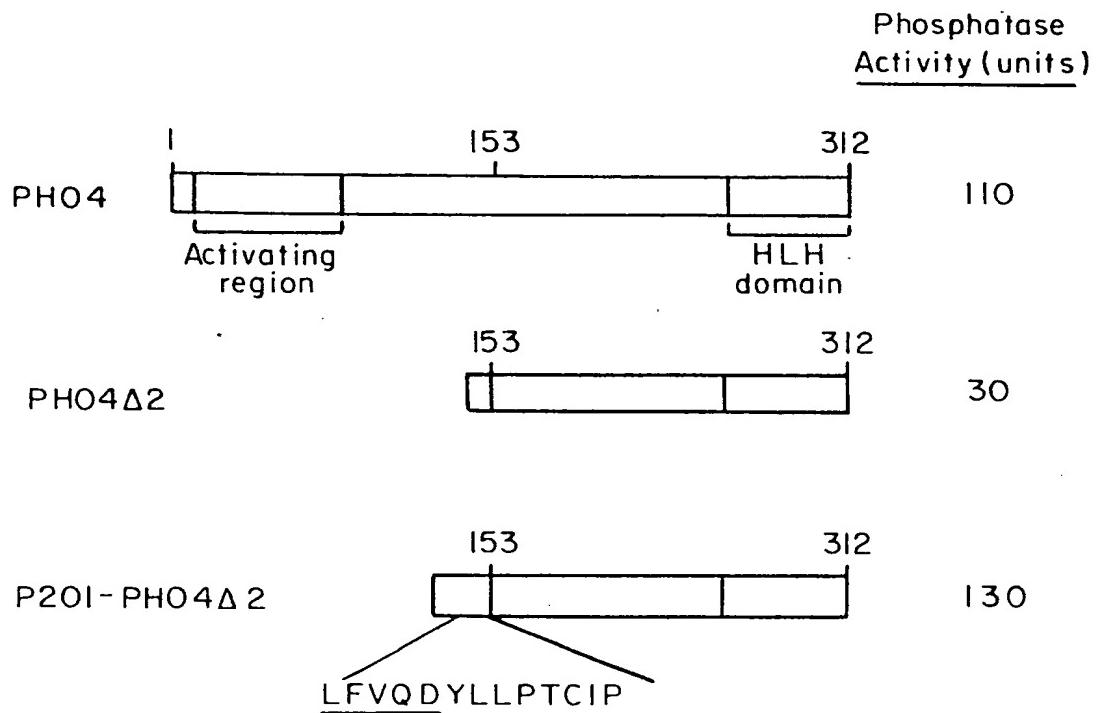


FIG. 3

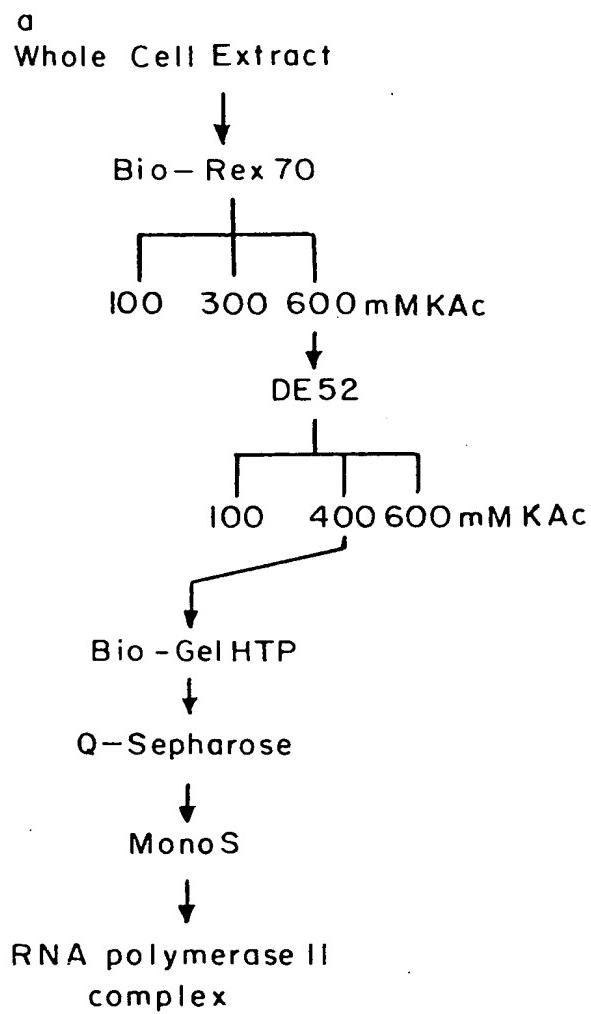


FIG. 4

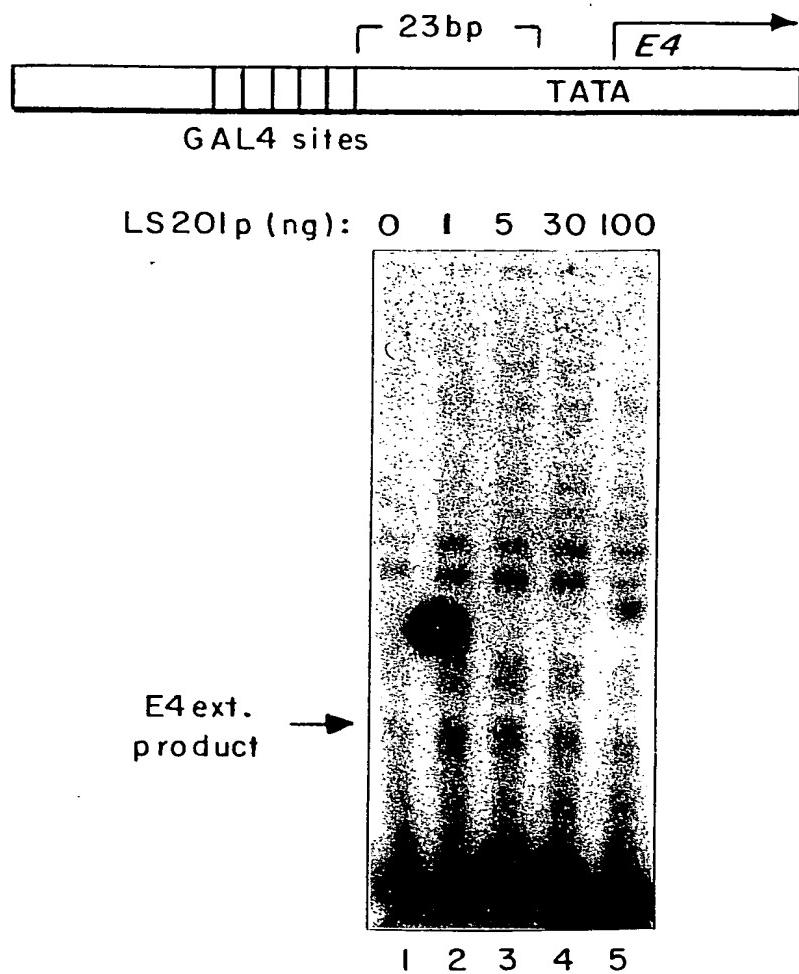


FIG. 5

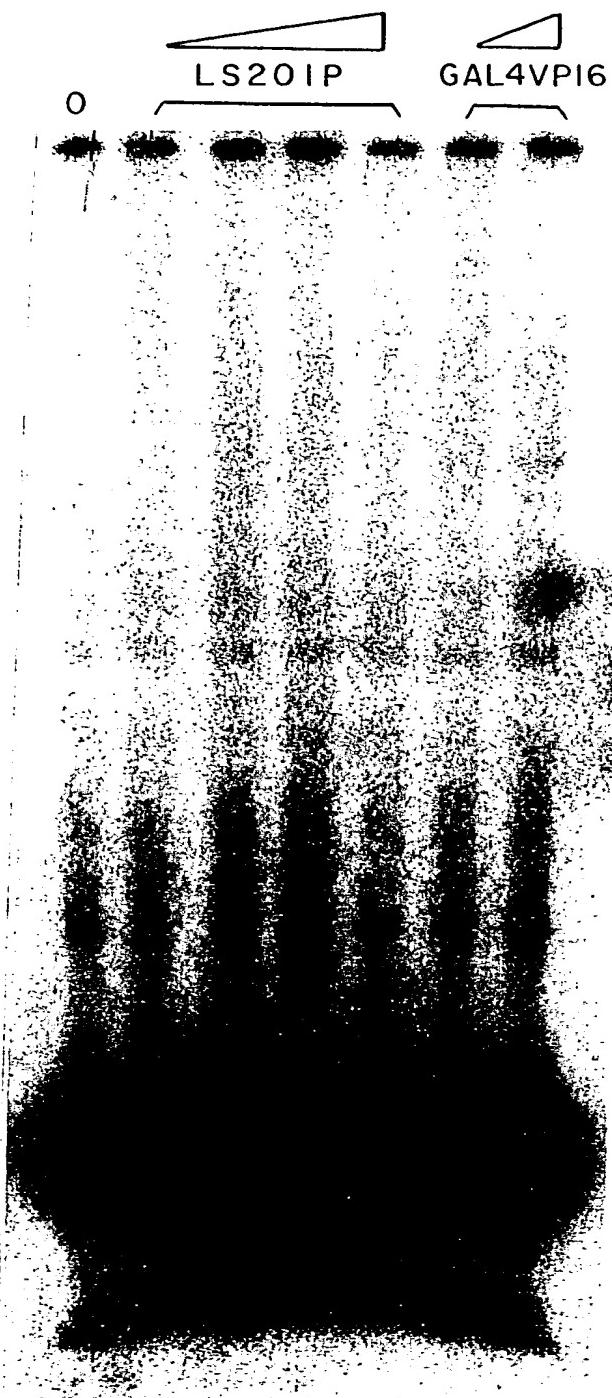


FIG. 6

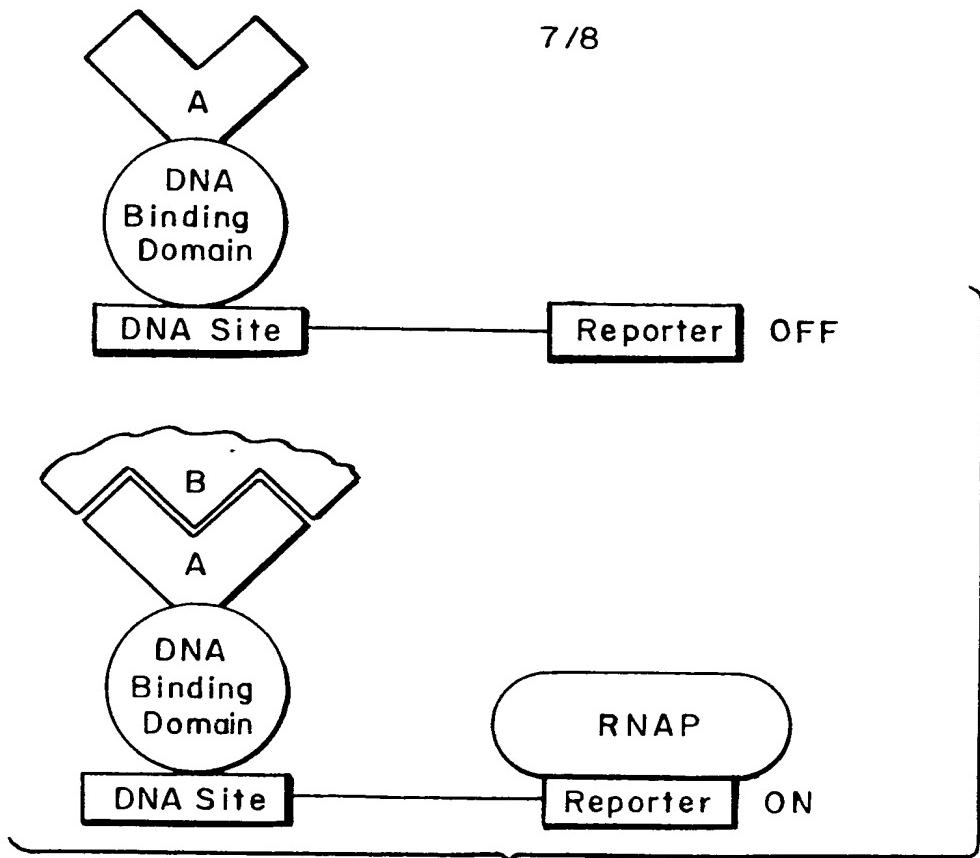


FIG. 7

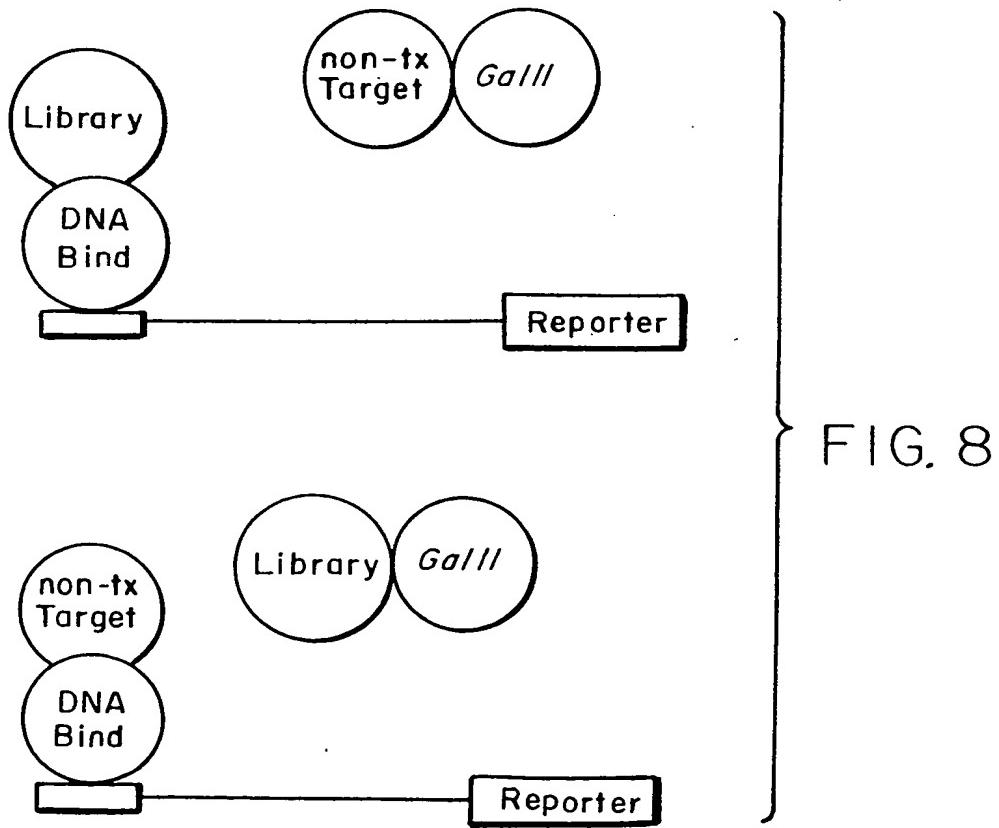


FIG. 8

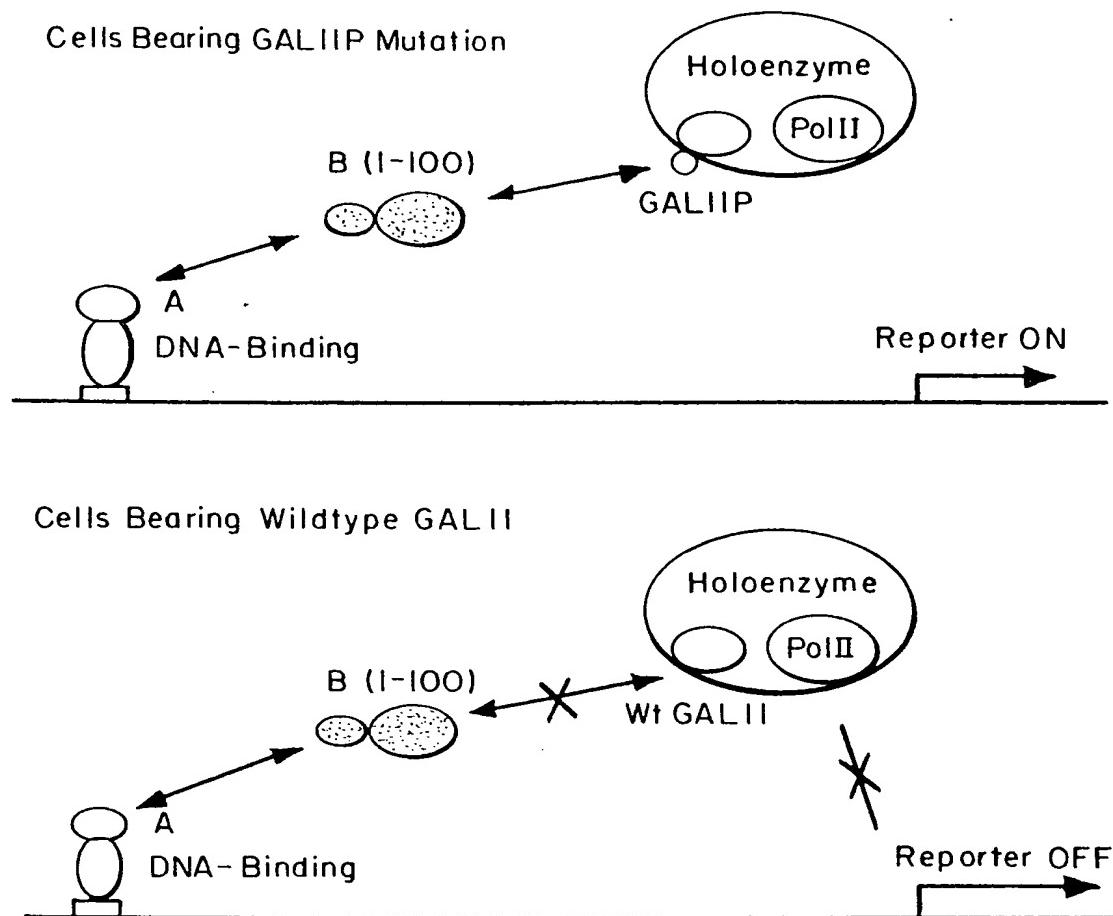


FIG. 9